Message

From: Kraft, Andrew [Kraft.Andrew@epa.gov]

Sent: 8/13/2013 12:06:32 PM

To: Glenn, Barbara [Glenn.Barbara@epa.gov]

Subject: FW: Formaldehyde review--comments on cancer modeling, mark-up of Section 2

Attachments: FormaldehydeTRdraft070113forREVIEWkh 8-5.docx

At least we now have a more thorough review of the noncancer section... nothing much on what we really needed a review of...

From: Hogan, Karen

Sent: Monday, August 12, 2013 6:35 PM **To:** Glenn, Barbara; Kraft, Andrew

Cc: Bussard, David; Ris, Charles; Sonawane, Bob; Cogliano, Vincent; Fox, John; Blessinger, Todd

Subject: RE: Formaldehyde review--comments on cancer modeling, mark-up of Section 2

Here's the promised mark-up. I see that some of the general comments I provided earlier are too terse (and a few comments are over-stated because of not connecting everything that was there after all). So I'll be glad to clarify and discuss any of it further.

Karen

From: Glenn, Barbara

Sent: Friday, August 09, 2013 9:45 AM **To:** Hogan, Karen; Kraft, Andrew

Cc: Bussard, David; Ris, Charles; Sonawane, Bob; Cogliano, Vincent; Fox, John; Blessinger, Todd

Subject: RE: Formaldehyde review--comments on cancer modeling, mark-up of Section 2

Thank you very much Karen. I really appreciate your time and constructive comments. I look forward to receving your balloon comments in the document. After we receive the comments from our other reviewers, we will meet and develop our next steps. We may ask that you meet with us to understand your comments more fully.

Regards, Barbara

From: Hogan, Karen

Sent: Thursday, August 08, 2013 5:53 PM

To: Hogan, Karen; Glenn, Barbara; Kraft, Andrew

Cc: Bussard, David; Ris, Charles; Sonawane, Bob; Cogliano, Vincent; Fox, John; Blessinger, Todd **Subject:** RE: Formaldehyde review--comments on cancer modeling, mark-up of Section 2

Barbara, Andrew,

In addition to the comments I sent last week, here are some brief comments on the cancer section. I didn't finish transferring handwritten comments to the mark-up, so I'll finish that up on Monday. I apologize for the delays, Karen

From: Hogan, Karen

Sent: Friday, August 02, 2013 10:37 AM **To:** Glenn, Barbara; Kraft, Andrew

Cc: Bussard, David; Ris, Charles; Sonawane, Bob; Cogliano, Vincent; Fox, John; Blessinger, Todd

Subject: Formaldehyde review--additional comments on Section 2

Barbara, Andrew:

I reviewed additional aspects of Section 2 not addressed by the SWG comments you received last week. My comments have not been discussed with the rest of the SWG. They mostly concern quantitative issues outside of the mechanics of dose-response modeling (study selection, exposure conversions, uncertainty factors, etc.), for noncancer only.

I also have a mark-up of the draft document with more incidental comments for you to consider, but will finish reviewing the cancer modeling at least for similar issues (probably not the modeling per se) before sending it. If Monday is too late for you, let me know.

Thanks for your patience, Karen